



**USDA/NASS
NEW MEXICO
FIELD OFFICE**

PO BOX 1809,
LAS CRUCES, NM 88004
1-800-530-8810

e-mail: nass-nm-@nass.usda.gov
www.nass.usda.gov/nm



**NEW MEXICO
DEPARTMENT OF
AGRICULTURE**

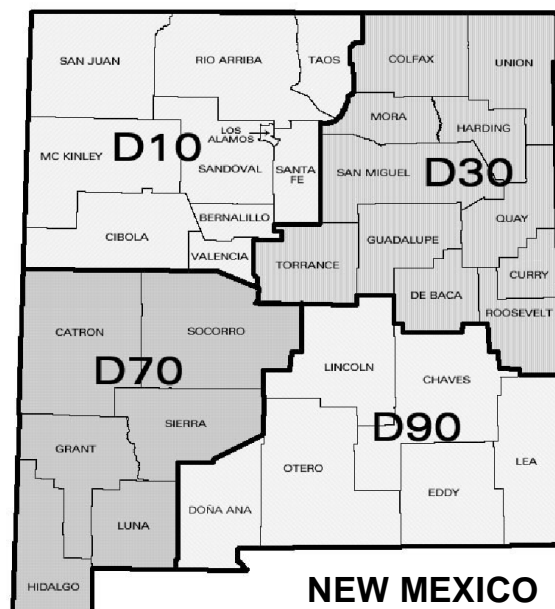
MSC 5600, PO BOX 30005,
LAS CRUCES, NM 88003-8005
(575) 646-4929
e-mail: dlucero@nmda.nmsu.edu
www.nmda.nmsu.edu

2007 NEW MEXICO CHILE PRODUCTION

New Mexico chile production declined for the third year in a row to 49,000 tons, 33 percent below 2006. This was due primarily to a 20 percent decline in harvested acreage. Production was also affected by unfavorable weather conditions and rodent damage.

Overall state yields were lower than the previous year with green long mild averaging 10.8 tons per acre and paprika averaging 1.3 tons per acre.

The value of New Mexico chile was estimated at \$28.7 million, 18 percent below the previous year.



2007 Chile Acreage and Production by District & County

District / County	Planted Acreage			Harvested Acreage			Production (Tons)		
	2005	2006	2007	2005	2006	2007	2005	2006	2007
Districts 10 & 30	550	400	300	400	400	300	800	1,200	400
District 70	9,050	7,800	5,600	8,700	7,000	5,200	63,470	42,520	31,700
Hidalgo	3,300	2,200	700	3,200	1,900	600	9,570	6,450	2,850
Luna	4,900	4,600	4,000	4,700	4,200	3,700	47,190	32,300	25,150
Other Counties	850	1,000	900	800	900	900	6,710	3,770	3,700
District 90	7,900	7,100	6,100	7,100	6,400	5,500	24,490	29,680	16,900
Chaves	1,300	1,200	900	1,300	1,100	700	4,070	2,750	2,200
Doña Ana	4,000	3,400	3,400	3,500	3,000	3,200	16,720	22,100	12,800
Other Counties	2,600	2,500	1,800	2,300	2,300	1,600	3,700	4,830	1,900
State	17,500	15,300	12,000	16,200	13,800	11,000	88,760	73,400	49,000

2007 Chile Acreage, Yield, Production, & Value by Variety

Variety	Acreage Harvested ^{1/}	Yield Per Acre	Production	Average Price Per Ton	Value of Production
		-----Tons-----		-----Dollars-----	-----\$1,000-----
Green					
Jalapeño	300	9.0	2,700	315	850
Long Mild	2,700	10.8	29,100	315	9,180
Long Hot	600	8.2	4,900	408	2,000
Red					
Paprika	4,800	1.3	6,000	1,528	9,170
Cayenne ^{2/}	400	7.0	2,800	407	1,140
Long Mild	1,800	1.3	2,250	1,707	3,840
Long Hot	1,100	1.1	1,250	2,000	2,500
Total	11,000	4.5	49,000	585	28,680

^{1/} 700 acres were harvested for both green and red, but only counted once in the total.

^{2/} Production and yield are wet tonnage.

2007 Chile Yields by District, County & Variety

District/County	---Green---			---Red---			
	Jalapeño	Long Mild	Long Hot	Paprika	Cayenne ^{1/}	Long Mild	Long Hot
	----- Tons -----			----- Tons -----			
District 70	^{2/}	11.4	9.0	1.1	---	1.1	1.1
Hidalgo	^{2/}	^{2/}	---	---	---	1.3	^{2/}
Luna	^{2/}	11.5	9.0	1.1	---	1.0	^{2/}
Other Counties	---	9.6	---	^{2/}	---	1.0	^{2/}
District 90	^{2/}	8.0	8.0	1.3	7.0	1.4	1.1
Chaves	^{2/}	---	---	1.2	^{2/}	---	---
Doña Ana	^{2/}	8.0	8.0	1.6	^{2/}	1.4	1.1
Other Counties	---	^{2/}	---	1.2	---	---	---
State	9.0	10.8	8.2	1.3	7.0	1.3	1.1

^{1/} Dry tonnage except for cayenne, which is wet tonnage.

^{2/} Not published to avoid disclosing individual information.